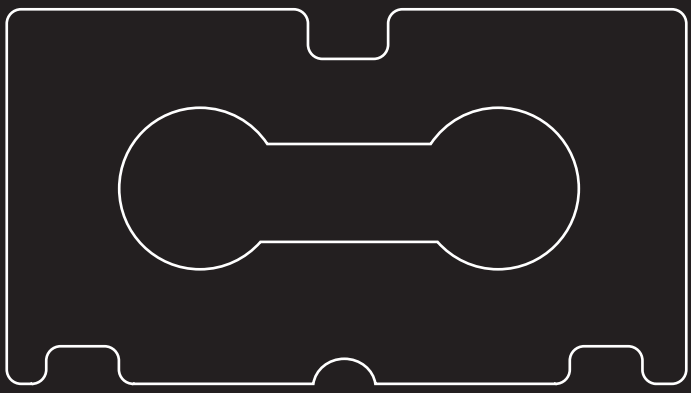

A Summer of discontent/An evening with Filth Fm 88.5/2001
A Six month experiment with redundant media.

Dead Radio Issue 1.

> P1. Introduction
> P2. The Filth/DA manifesto
> P3. How to be a radio pirate
> P4. Oscillator selection
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Red Chilli

Want to be a radio pirate?

Filth Fm's Mr yardbox explains.

... ...

1. Choosing a Broadcast Frequency.

In most countries, the FM broadcast band is between 87.5 to 108 MHz

In the UK, your broadcast frequency will be allocated by the Radio Authority, on successful processing of your license. If you are curious, you can write to the BBC or IBA's Engineering Information Offices they'll send you service maps of where their TX's are meant to be able to be heard. I dare say this information is also available on the internet.

In countries or autonomous zones with less restricted licensing conditions, you may need to choose your own operating frequencies. If your first action is to reach for your receiver and tune through looking for a blank space, think again. What stations you can receive is determined by where you are, as well as by the type and positioning of your aerial. You will need to do enough research to satisfy yourself that the frequency you intend to use is genuinely free. To do this, you will need to rely on published sources of information giving details of other known stations, as well as listening at various locations and various times of day. Armed with this information you should make a list of all frequencies in use in, say, a 30 mile radius. Then its just a question of finding a big gap between stations, with the proviso that your station shouldn't be nearer than 200 kHz to the frequency of any station.

...

... ...

2. Picking an Oscilator.

At the heart of everything is the Oscillator that generates the VHF signal. The frequency of this is modulated by applying an audio signal to it. The most common way of doing this is by using one or two varicap diodes. When a varicap diode is operated with a reverse bias the capacitance of the diode varies with that bias. The diode(s) is/are connected to a frequency determining part of the oscillator. The audio signal is connected across the diode to achieve frequency modulation. Also by varying the DC reverse bias the oscillator can be fine tuned. The higher the voltage, the lower the capacitance, the higher the frequency.

The VHF signal can either be generated directly, or the oscillator can oscillate on a lower frequency eg a third or half that desired and then followed by a tripler or doubler stage. There are three main types of oscillator:

Crystal Oscillator	(CO)
Phase locked Loop Oscillator	(PLL)
Variable Frequency Oscillator	(VFO)

...

Mono-Spect. analysis of RF spectrum

Mixer
Audio source
Amplifier
Monitors
Tx link cable

Coaxial Cable
Small UHF transmitter 370 MHz

Tuned Half-Wave Dipole

... ...

We're at a very interesting time, the advent of new mediums and new technology has lead to the music industry having to ask itself some tough questions.

How can it profit from the ultra communication between its consumers? what does it mean for its merchandise? how will it sustain its monopoly on music?

Filth Fm's goal is to facillitate the flow of ideas around the world. Art and Music, to mash up both fields to create a 'Third Way'. Filth Fm is Piracy, Gabba and Piracy!

Filth Fm influences's

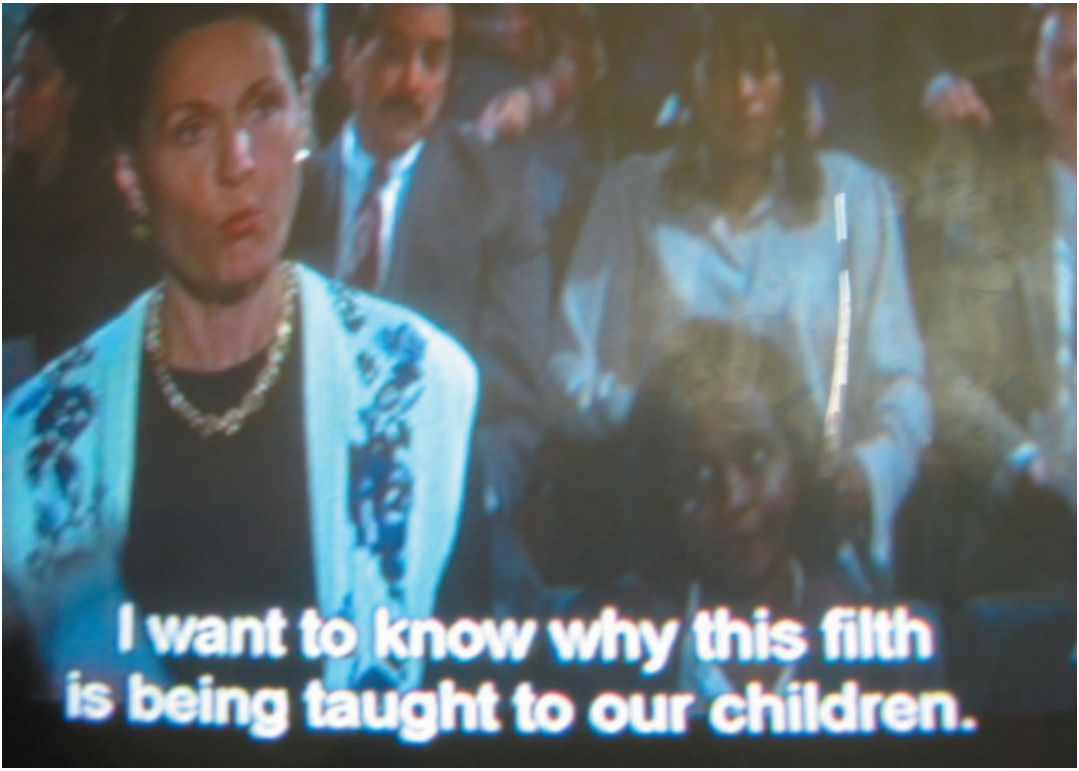
*SDK*DADA*JOHNOSWALD*DeBORD*FUTURISTS*SPEEDCORE*
*GABBA*VSNARES*STAK*GLITCH*CHATBOT112*DESTIJL*NLM*
*PULSE FM*RUSH FM*CAPTINGREEN*VIOLET*DRAMMEN*

Filth FM is an experimental pirate radio broadcasters, collaborating with geeks all over the world to test what can be done with a redundant medium.

On the micro cassette included in the Filth FM pack you'll hear a selection of our first month on air.

...
Toiletboy
Chief Operating Officer
Filth Corp NV
2001

THE NORTH FACE Goldman Sachs ARSE COUNCIL ENGLAND



Meat beat manifesto. ad. 1978c.

... ...

According to its proponents, Dada was not art — it was "anti-art". For everything that art stood for, Dada was to represent the opposite. Where art was concerned with aesthetics, Dada ignored aesthetics. If art were to have at least an implicit or latent message, Dada strove to have no meaning — interpretation of Dada is dependent entiry route to salvation was to reject logic and embrace anarchy and the irrational.

Pirate radio lacks a universal definition and the term's usage, with variations, seems to go back to the birth of broadcasting itself. If art is to appeal to sensibilities, Dada is to offend. It is perhaps then ironic that Dada became an influential movement in modern art. Dada became a commentary on order and the carnage they believed it reaped. Through this rejection of traditional culture and aesthetics they hoped to destroy traditional culture and aesthetics. According to Tristan Tzara, "God and my toothbrush are Dada, and New Yorkers can be Dada too, if they are not already." A reviewer from the American Art News stated that 'The Dada philosophy is the sickest, most paralyzing and most destructive thing that has ever originated from the brain of man.'

Dada was "a revolt against a world that was capable of unspeakable horrors." Reason and logic had led people into the horrors of war; the only route to salvation was to reject logic and embrace anarchy and the irrational.

The term pirate radio is a political term of convenience since the word "pirate" suggests a venture not sanctioned by any sovereign power. However, this is not a true definition with regards to the term pirate radio. While country (a) may license the use of a transmitter within its own sovereign jurisdiction, the output of that transmitter may be audible in country (b) which would never grant a license for the operation of the station from within its own borders.

In the 1960s in the UK, the term referred to theft: the unlicensed broadcasters were seen by some to be 'stealing' audience from the state monopoly broadcaster, the BBC. Naturally, not all audiences were happy to be regarded as the BBC's property. The term also worked as a colourful reference to the seafaring and risk-taking nature of most offshore radio stations. It certainly helped the "pirate" analogy that most of these stations were actually based on ocean-going ships. ...

Filth Fm
Weekend Rush'
Menu

Friday

... ...
> Self Help with Anthony Robbins and Deepak Chopra.
> Half Hour walk in the country side
> Canadian Speech Therapy BPM experiments from Mr Plague.
> Open University, Multi-dimetionional Shapes, Beginners languages (various).
> Dj NLM, Vsnares, Bongoleeros, Tboy, Tiger, Yardbox and others.

Saturday

... ...
> Subliminal Experiments, Stop Smoking, Suggestions and Stories (voice buried in audio signals) and music.
> Childrens Show, Listen to Your Favourite Cartoons on Radio. Story Readings taken from Audio books.
> Computer Generated Music
> Filth Fm Cinema, Best in Indy and MS Cinema on the Radio
> Soul, Ska &Studio One

Sunday

... ...
> Sounds of Nature, Bringing Nature to your Bedsit
> ChatBots Discussion Show
> Html to Midi Show, The music of the world wide web
> Filth Fm trips to hear the best art galleries in the world, Recordings from M.O.M.A, Tate Britain and modern, Guggenheim and Le Louvre and a host of indy galleries in the UK.

Features

... ...
> Shows include Filth Fm Present the Universe, Universal Background Radiation, the Show was broadcast the entire week. A pre-recordedlive chat show, guest artists and plunderphonics at its best.
> Clash of the Titans, Greek mythathon, 72hr's marathon

Interviews

... ...
> Aphex Twin talks about why he hates interviews and his submarine
> Howard Donald on life after Take That
> Vanessa Fletz confirms she's dead on the inside
> Neil Boorman on the latest gear and many many others

...

MY OTHER TRANSMITTER IS A PRO-III 100W FM ULTRA

Filth Fm 88.5 Leeds Pirate Radio

...

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Toiletboy
Eloise G

Lieutenants
Mr Yardbox
Cockboy
Phill F
Father
Violet

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Distribution
100w Power Ultra PLL 2

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